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| | Application No. | Applicant(s) CHAN ET AL. Art Unit | | |
|---|---|-------------------------------------|----------|--|
| | 10/701 001 | | | |
| Notice of Allowability | 10/791,094 Examiner | | | |
| - | Karrin Ordinta | 2000 | WP | |
| | Kevin Quinto | 2826 | I M.1 | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS/ NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | | | |
| 1. This communication is responsive to 11 October 2005. | | | | |
| 2. The allowed claim(s) is/are 16 and 18-24. | | | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have | SUPERVISORY FATENT EXAMINED | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | | | |
| International Bureau (PCT Rule 17.2(a)). | | | | |
| * Certified copies not received: | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | | |
| 1) hereto or 2) to Paper No./Mail Date | | | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | | | |
| ldentifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | | | |
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| Attachment(s) | 5 | _ | _ | |
| 1. Notice of References Cited (PTO-892) | | Patent Application (PTO-152) | | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Summar Paper No./Mail D | ry (P10-413), Date | | |
| Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date | Paper No./Mail D 8), 7. ☐ Examiner's Amend | dment/Comment | | |
| 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. ☒ Examiner's State | | nent of Reasons for Allo | owance | |
| of Biological Material | 9. Other | | | |
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DETAILED ACTION

Response to Amendment

1. The amendment (after final rejection) filed on October 11, 2005 has been entered.

Allowable Subject Matter

- 2. Claims 16 and 18-24 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: the examiner is unaware of any prior art which suggests a field effect transistor having a silicided gate, as well as silicided source and drain regions, with multi-layer spacers which have an outer edge that is aligned with the sidewall of a trench.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin Quinto whose telephone number is (571) 272-1920. The examiner can normally be reached on M-F 8AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KVQ